SMCFS5 / SMCFS8

EZ Switch™ 10/100 Standalone 5/8-port 10/100 Unmanaged Switch

OVERVIEW

SMC's EZ Switch™ 10/100s are dual-speed desktop network switches that are easy to install, with the added dimension of dramatically improving network performance by offering speeds up to 200Mbps per port. All EZ Switches feature Auto MDI/MDI-X on each port, providing added functionality and ease of use.

Designed for easy integration with any Home or Small Office network, SMC EZ Switches contain added feature like Store-and-Forward and Flow Control to ensure data delivery and network integrity. Powerful enough to run your network's backbone, yet so easy they can be used on your desktop, the EZ Switch™ 10/100 brings the power of switching to you.

KEY FEATURES

Features Store-and-Forward mode and Flow Control

These Feature ensure data delivery and network integrity

Attractive chassis

The compact, plastic chassis is light and is ideal for desktop applications. In addition, the lack of fans ensures silent operation.

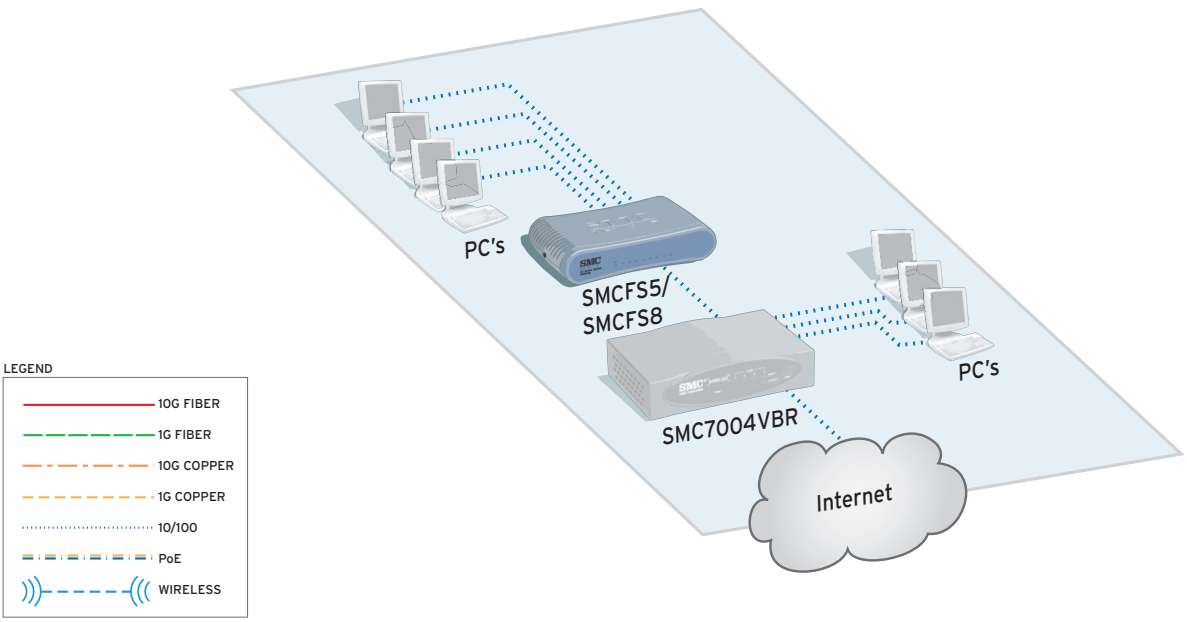
Auto-MDIX ports

No crossover cables required, pure plug and play for easy operation.

LED indicators

Simple, at-a-glance LEDs to see port status and for simple troubleshooting.

APPLICATION DIAGRAM



TECH SPECS - SMCFS5 / SMCFS8

PORTS
- SMCFS5
  - 5 x 10/100 BASE-T
  - DC power socket
- SMCFS8
  - 8 x 10/100 BASE-T
  - DC power socket

LED
- System: Power
- Port: Link/activity

SWITCH FABRIC
- SMCFS5
  - 1Gbps
  - 74400 pps
- SMCFS8
  - 1.6Gbps
  - 1190400 pps

BUFFER ARCHITECTURE
- SMCFS5
  - 384Kbits
- SMCFS8
  - 640Kbits

SWITCHING DATABASE
- 1K MAC address entries

NETWORK INTERFACE
- 10Base-T, UTP/ STP category 3 or 5 cable
- 100Base-TX UTP/ STP category 3 or 5 cable

POWER CONSUMPTION
- SMCFS5
  - 3.52 Watts
- SMCFS8
  - 4.6 Watts

POWER REQUIREMENTS
- 100 to 240V
- 50 to 60 Hz

DIMENSIONS
- SMCFS5:
  - 13.1 x 8.5 x 3.2 cm
  - 5.15 x 3.384 x 1.26 in.
- SMCFS8:
  - 17.6 x 8.5 x 3.2 cm
  - 6.93 x 3.34 x 1.26 in.

WEIGHT
- SMCFS5
  - 155G
  - 0.342LBS
- SMCFS8
  - 200G
  - 0.441LBS

HUMIDITY
- 10% to 90%

TEMPERATURE
- Operating
  - 32 to 122°F
  - 0 to 40°C
- Storage
  - -40 to 158°F
  - -40 to 70°C

EMC/SAFETY COMPLIANCES
- CE Mark Class B

EMISSIONS
- FCC Class B, CISPR Class B, EN 61000-3-2/3

STANDARDS
- IEEE 802.3 10BASE-T
- IEEE 802.3u 100BASE-TX
- IEEE 802.3x flow control support

IMMUNITY
- EN 61000-4-2/3/4/5/6/8/11

SAFETY
- CSA/NRTL (CSA60950-1 & UL60950-1)
- TUV/GS (EN60950-1)

WARRANTY
- 1 Year

CONTACT

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1/2009